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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		2307I-111800		
First Inventor		Colin Collins		
Title	Repeat-Free Probes for Molecular Cytogenetics			

isional applications under 37 C F.R. § 1.53(b)) Express Mail Label No. EL769991848US

Title	Repeat-Free Probes for Molecular Cytogenetics

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See MPEP ch	apter 600 concer	ning design patent appl	ication contents.				ashington, [6
1. ☑ F€	ee Transmittal F	Form (e.g., PTO/SB/ and a duplicate for fee p	17) processina)		CD-ROM or (Computer Pr			e, large table or x)	ے ہم
2. 🛛 Ar		small entity status.	[]	8. Nucle	eotide and/or plicable, all i	r Āmin	o Acid Sed	quence Submission	J.S.
3. Sp (p) - C - C - S	pecification referred arrangerr Descriptive title of Cross References Statement Regard	Pages 27]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies						
o	or a computer prog	ence listing, a table, gram listing appendix			ACCOMP	ANYIN	IG APPLI	CATIONS PARTS	
- E - E - C - C	Detailed Description Claim(s)	the Invention If the Drawings (if filed) If the Drawings (if filed)		9. 🗌 10. 🔲	37 C.F.R. { (when then	§3.73(l e is an	o) Stateme assignee		
- 4	Abstract of the Dis	ciosure		11. 🔲	English Tra	anslati	on Docum	nent (if applicable)	
4.	rawing(s) (35 U.	S.C. 113) [Total	Sheets 2]	12. 🛛	Information Statement			Copies of IDS Citations	\$
		d (original or copy)	ages1	13. 🔲	Preliminar	-			
	•	or application (37 C	FR 1.63 (d))	14. 🛛	Return Red (Should be	ceipt P	ostcard (N	MPEP 503)	
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i	DELETION (OF INVENTOR(S) nt attached deleting inventor	antor(s)		(if foreign				(B)(i)
	named in the pri	or application, see 37 C	CFR	16. LJ F	Request and Applicant mu	Certifi st atta	cation und ch form P	ler 35 U.S.C. 122(b)(2) TO/SB/35 or its equival	ent.
6. 🔲 Арр	1.63(d)(2) and 1 lication Data Sh	.33(b). neet. See 37 CFR 1	.76	17. 🛚	Other: Un				
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or in an App Contu	lication Data She nuation [lication information UATION or DIVIS	eet under 37 CFR 1.7. Divisional Examiner Examiner SIONAL APPS only: The	6: Continuation-in-part ene entire disclosure of the accompany	(CIP) of the prior a	of pro Grou application, fi ation or divis	ior appl ip / Art l rom wh	ication No: Unit: ich an oatl polication	h or declaration is suppli	eaby
reference. T	he incorporation	can only be relied up				nitted fi	rom the su	bmitted application parts	· · · · · · · · · · · · · · · · · · ·
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	Townsend an	d Townsend and Cre	w LLP						
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		d Townsend and Cre	ew LLP						
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Signature		(The	55	7 /			Date	1/19/01	

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PTO/SB/17 (11-00)

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

	Complete if Known	
Application Number		<u> </u>
Filing Date		50 °
First Named Inventor	Colin Collins	s 64
Examiner Name	1	200
Group Art Unit		13/
	023071-111800	, c

TOTAL AMOUNT OF PAYMENT (\$) 566	Attorr	ney Docke	t No.	02307	1-111800	_ <u>``</u>
METHOD OF PAYMENT (check one)				FEE CA	ALCULATION (continued)	
The Commissioner is hereby authorized to charge	3. AD	DITIONAL	FEES			
1. Indicated fees and credit any over payments to:		Large Entity	_	Small Entity		Fee
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Paid
Account 20-1430	105	130	205	65	Surcharge - late filing fee or oath	
	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account Townsend and Townsend and Crew LLP	139	130	139	130	Non-English specification	
Name	147	2,520	147	2,520	For filing a request for reexamination	[
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
Applicant claims small entity status.	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
See 37 CFR 1.27 2. Payment Enclosed:	115	110	215	55	Extension for reply within first month	
☐ Check ☐ Credit card ☐ Money ☐ Other	116	390	216	195	Extension for reply within second month	
Order	117	890	217	445	Extension for reply within third month	
FEE CALCULATION	118	1,390	218	695	Extension for reply within fourth month	
1. BASIC FILING FEE	128	1,890	228	945	Extension for reply within fifth month	
Large Entity Small Entity	119	310	219	155	Notice of Appeal	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	120	310	220	155	Filing a brief in support of an appeal	
101 710 201 355 Utility filing fee 355	121	270	221	135	Request for oral hearing	
106 320 206 160 Design filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
107 490 207 245 Plant filing fee	140	110	240	55	Petition to revive – unavoidable	
108 710 208 355 Reissue filing fee	141	1,240	241	620	Petition to revive – unintentional	
114 150 214 75 Provisional filling fee	142	1,240	242	620	Utility issue fee (or reissue)	
SUBTOTAL (1) (\$) 355	143	440	243	220	Design issue fee	L
	144	600	244	300	Plant issue fee	<u> </u>
2. EXTRA CLAIM FEES	122	130	122	130	Petitions to the Commissioner	
Extra Fee from Fee Claims below Paid Total Claims 39 -20** = 19 X 9 = 171	123	50	123	50	Petitions related to provisional applications	
Total Claims 39 -20** = 19 X 9 = 171 Independent 4 -3** = 1 X 40 = 40	126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large Entity Small Entity	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Fee Fee Description Code (\$) Code (\$)	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
103 18 203 9 Claims in excess of 20	179	710	279	355	Request for Continued Examination	
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid			4	000	(RCE)	
** Poissue independent claims over	169	900	169	900	Request for expedited examination of a design application	
109 80 209 40 Reissde independent dams över original patent						
** Reissue claims in excess of 20 and	d Othe	r fee (spec	ity)	_		
110 18 210 9 over original patent	ר [≁] Re	duced by E	Basıc Fil	ng Fee F	Paid SUBTOTAL (3) (\$)	
SUBTOTAL (2) (\$) 211	The	Commiss ed Deposi	sioner is t Accou	authori	zed to charge any additional fees to th	e above

SUBMITTED BY				Con	nplete (if applicable)
Name (Print/Type)	Charles E Krueger	Registration No Attorney/Agent)	30,077	Telephone	415-576-0200
Signature	1 Hs	5/201/		Date	1/19/01

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